

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2301	438/585.ccls. or 438/587.ccls. or 438/588.ccls. or 438/593.ccls. or 438/595.ccls.	USPAT	OR	ON	2006/12/15 19:43
L2	2168	1 not ("2006".ay. or "2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/12/15 19:48
L3	1176	2 and (etch\$3 with (electrode or conductive))	USPAT	OR	ON	2006/12/15 19:47
L4	147	3 and ((first and second) near3 dielectric)	USPAT	OR	ON	2006/12/15 19:46
L5	0	2 and (etch\$3 with (electrode or conductive))	US-PGPUB	OR	ON	2006/12/15 19:47
L6	38590	(etch\$3 with (electrode or conductive))	US-PGPUB	OR	ON	2006/12/15 19:47
L7	3139	(etch\$3 with (electrode or conductive)) and ((first and second) with (stack or gate)) and ((first and second) with dielectric)	US-PGPUB	OR	ON	2006/12/15 19:48
L8	2116	7 and (etch\$3 with dielectric)	US-PGPUB	OR	ON	2006/12/15 19:48
L9	1093	8 and ((gate adj electrode) and semiconductor and mask)	US-PGPUB	OR	ON	2006/12/15 19:48
L10	523	9 not ("2006".ay. or "2005".ay. or "2004".ay.)	US-PGPUB	OR	ON	2006/12/15 19:49
L11	125	10 and (etch\$3 near4 rate)	US-PGPUB	OR	ON	2006/12/15 19:49
L12	8	11 and (floating adj gate)	US-PGPUB	OR	ON	2006/12/15 19:49
S1	1	("20010046738").PN.	US-PGPUB	OR	OFF	2006/07/18 14:25
S2	1	("20030224574").PN.	US-PGPUB	OR	OFF	2006/02/02 20:38
S3	1	("6184151").PN.	USPAT	OR	OFF	2006/02/02 20:39
S4	2	((("20020155714") or ("20030235987")).PN.	US-PGPUB	OR	OFF	2006/02/02 21:20
S5	1980	misfet	USPAT	OR	ON	2006/02/02 21:20
S6	1915	S5 and gate	USPAT	OR	ON	2006/02/02 21:20
S7	964	S5 and (gate with etch\$3)	USPAT	OR	ON	2006/02/03 10:57
S8	931	S7 not ("2006".ay. or "2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/02/02 21:29
S9	2461	438/197.ccls. or 438/585.ccls. or 438/588.ccls. or 438/593.ccls. or 438/595.ccls.	USPAT	OR	ON	2006/02/02 21:39
S10	2390	S9 not ("2006".ay. or "2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/02/03 10:56
S11	71	S10 and misfet	USPAT	OR	ON	2006/02/02 21:30

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S12	1905	438/585.ccls. or 438/588.ccls. or 438/593.ccls. or 438/595.ccls.	USPAT	OR	ON	2006/12/15 19:43
S13	706	438/197.ccls.	USPAT	OR	ON	2006/02/02 21:39
S14	1871	S12 not ("2006".ay. or "2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/02/02 21:44
S15	1143	S14 and dielectric	USPAT	OR	ON	2006/02/02 21:39
S16	19	S14 and (dielectric and gate and (first adj electrode) and (second adj electrode))	USPAT	OR	ON	2006/02/02 21:44
S17	3388	dielectric and gate and (first adj electrode) and (second adj electrode)	USPAT	OR	ON	2006/02/02 21:44
S18	3320	S17 not ("2006".ay. or "2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/02/02 21:44
S19	2114	S18 and etch\$3	USPAT	OR	ON	2006/02/02 21:45
S20	289	S19 and (etch\$3 with (dielectric and gate))	USPAT	OR	ON	2006/02/03 10:56
S21	2284	(stacked adj gate)	USPAT	OR	ON	2006/02/03 10:56
S22	2213	S21 not ("2006".ay. or "2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/02/03 10:57
S23	34608	(stacked adj gate) or (flash adj memory) or ((control adj gate) and (floating adj gate))	USPAT	OR	ON	2006/02/03 10:57
S24	252	S23 and misfet	USPAT	OR	ON	2006/02/03 10:57
S25	33775	S23 not ("2006".ay. or "2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/02/03 10:57
S26	4527	S25 and (gate with etch\$3)	USPAT	OR	ON	2006/02/03 10:57
S27	136	S26 and misfet	USPAT	OR	ON	2006/02/03 11:33
S28	66501	gate with electrode	USPAT	OR	ON	2006/02/03 11:34
S29	790	438/585.ccls.	USPAT	OR	ON	2006/02/03 11:34
S30	511	S29 and (gate with electrode)	USPAT	OR	ON	2006/02/03 11:34
S31	4757	(gate with electrode)	USOCR	OR	ON	2006/02/03 11:35
S32	1167	S31 and (electrode with field)	USOCR	OR	ON	2006/02/03 11:43
S33	0	electrode adj are adj gate	USOCR	OR	ON	2006/02/03 11:41
S34	2965	electrode near2 gate	USOCR	OR	ON	2006/02/03 11:43
S35	910	S34 and (electrode with field)	USOCR	OR	ON	2006/02/03 11:43
S36	250	doped adj gate adj electrode	USPAT	OR	ON	2006/02/03 14:54
S37	4	(doped adj gate adj electrode) with advantage	USPAT	OR	ON	2006/02/03 14:55
S38	161	(dop\$3 with (gate adj electrode)) with advantage	USPAT	OR	ON	2006/02/03 14:55

## EAST Search History

S41	4	((("6784038") or ("6777279") or ("6680230") or ("6479392"))).PN.	USPAT	OR	OFF	2006/07/18 14:35
S42	679	mosfet and (first adj dielectric) and (second adj dielectric)	USPAT	OR	ON	2006/07/18 14:37
S43	647	S42 not ("2006".ay. or "2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/07/18 14:37
S44	2391	mosfet and (floating adj gate)	USPAT	OR	ON	2006/07/18 14:37
S45	588	(floating adj gate) and (first adj dielectric) and (second adj dielectric)	USPAT	OR	ON	2006/07/18 14:37
S46	550	S45 not ("2006".ay. or "2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/07/18 15:03
S47	1	("20030042535").PN.	US-PGPUB	OR	OFF	2006/07/18 14:44
S48	0	S46 and ((second adj dielectric) with (etchstop))	USPAT	OR	ON	2006/07/18 15:04
S49	2	S46 and ((second adj dielectric) with (etch-stop))	USPAT	OR	ON	2006/07/18 15:04